

JC04 Rec'd PCT/PTO 17 OCT 2005
10/528894**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Robert L. Long, et al.

Docket No.

2001B101B

Application No.

10/528,894

Filing Date

May 8, 2003

Examiner

Unassigned

Group Art Unit

Unassigned

Invention: On-Line Measurement And Control Of Polymer Properties By Raman Spectroscopy

I hereby certify that this Resp to Notice to File Missing Parts and Declarations (21 pgs.)

(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300)on October 17, 2005

(Date)

Tracy N. Keyes

(Typed or Printed Name of Person Signing Certificate)

Tracy N. Keyes
(Signature)

Note: Each paper must have its own certificate of mailing.

OCT 17 2005

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**Docket No.
2001B101B

In Re Application Of: Robert L. Long, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/528,894	May 8, 2003	Unassigned	23455	Unassigned	6402

Invention: On-Line Measurement And Control Of Polymer Properties By Raman Spectroscopy

Mail Stop Missing PartsCOMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on
August 2, 2005
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED)
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

Certificate of Transmission via Facsimile

OCT 17 2005

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**
**Docket No.
2001B101B**

In Re Application Of:

Robert L. Long, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/528,894	May 8, 2003	Unassigned	23455	Unassigned	6402

Invention: On-Line Measurement And Control Of Polymer Properties By Raman Spectroscopy

TO THE COMMISSIONER FOR PATENTS:Mail Stop Missing Parts☒ Completion of application fees as calculated below:☐ Utility application basic fee _____☐ Design application basic fee _____☐ Search Fee _____☐ Examination Fee _____☐ Total number of independent claims = _____☐ Total number of claims = _____☐ Multiple dependent claims _____☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00**☐ Petition and fee for filing by other than all the inventors or a person not the inventor _____☐ Fee for processing an application filed with a non-English language specification _____☐ Fee for processing and retention of application _____Total completion of application fees **\$130.00**

10/20/2005 ATRAN1 00000133 051712 10528894
01 FC:1617 130.00 DA

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☒ One month ☐ Two months ☐ Three months ☐ Four months ☐ Five months
from: **October 2, 2005**until: **November 2, 2005**

Date

Date

10/20/2005 ATRAN1 00000133 051712 10528894
02 FC:1251 120.00 DA

Total time extension fees **\$120.00**Total fees due **\$250.00**

OCT 17 2005

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**Docket No.
2001B101B

In Re Application Of:

Robert L. Long, et al.

Application No.
10/528,894Filing Date
May 8, 2003Examiner
UnassignedCustomer No.
23455Group Art Unit
UnassignedConfirmation No.
6402

Invention: On-Line Measurement And Control Of Polymer Properties By Raman Spectroscopy

TO THE COMMISSIONER FOR PATENTS:Mail Stop Missing Parts

The fee of \$250.00 is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 05-1712
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 05-1712
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.


Signature

Dated: October 17, 2005

Maria C. Walsh
Registration No. 37,958ExxonMobil Chemical Company
P O Box 2149
Baytown, Texas 77522-2149

CC:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

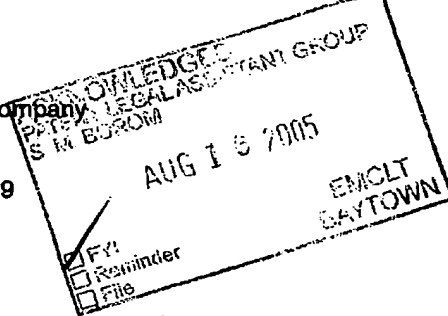
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/528,894	Robert L Long	2001B101B

Maria C Walsh
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Law Technology
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Baytown, TX 77522-2149



INTERNATIONAL APPLICATION NO.	
PCT/US03/14565	
LA. FILING DATE	PRIORITY DATE
05/08/2003	

CONFIRMATION NO. 6402
371 FORMALITIES LETTER



OC00000016658690

Date Mailed: 08/02/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/23/2005
- Request for Immediate Examination filed on 03/23/2005
- U.S. Basic National Fees filed on 03/23/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

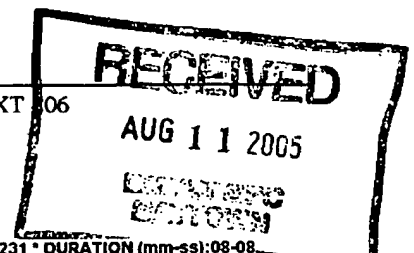
The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 106



PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/528,894	PCT/US03/14565	2001B101B

FORM PCT/DO/EO/905 (371 Formalities Notice)